



Introduction to 100 Resilient Cities



100 RESILIENT CITIES
CENTENNIAL CHALLENGE



To mark 100 years of service, the Rockefeller Foundation created an innovative effort to drive urban resilience

THE ROCKEFELLER FOUNDATION 100 RESILIENT CITIES CENTENNIAL CHALLENGE

1913: 10%
of the world's population
lived in cities.



2013: 50%
of the world's population
lives in cities.



2050: 75%
of the world's population
will live in cities.



There's no doubt: natural and manmade shocks and stresses will continue to hit the world's cities. The cost of urban disasters in 2011 alone was estimated at over \$380 billion.

IT'S TIME FOR CITIES TO ACT.



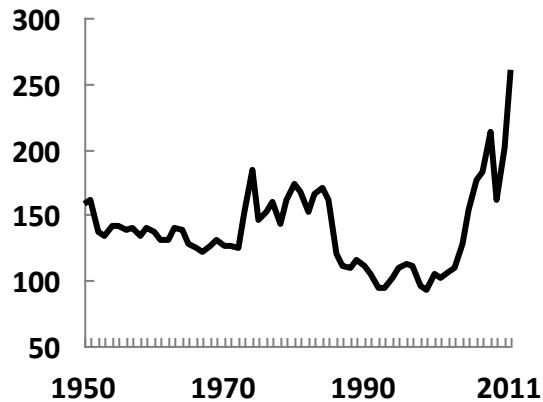
Urban resilience is about a variety of external factors and its ability to respond to both chronic stresses and acute shocks

Chronic Stresses

Water and food supply crisis
Solid waste management
Increasing energy demand

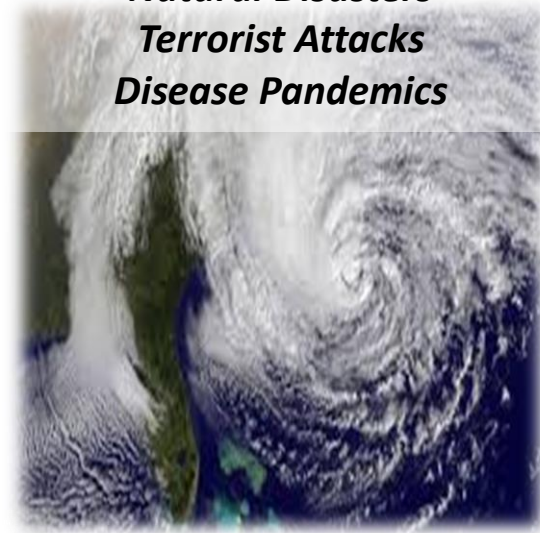


Commodity Price Index

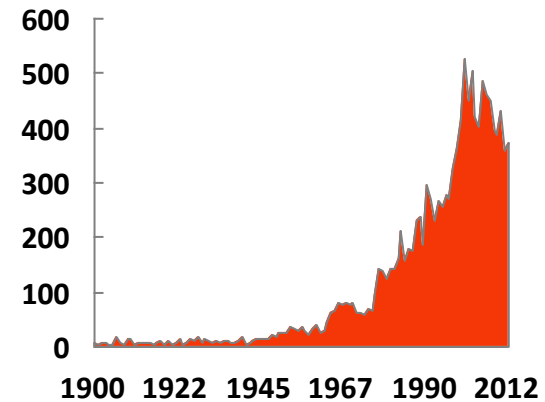


Acute Shocks

Natural Disasters
Terrorist Attacks
Disease Pandemics



Global number of natural disasters, #





Resilience is a multi-faceted concept

Resilience

The ability to withstand **chronic stresses** and **acute shocks** while still **maintaining** essential functions and **recovering** quickly and effectively

Characteristics of Resilient Organizations



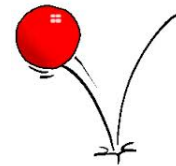
Spare
capacity and
redundancy



Flexibility,
ability to
change,
evolve, adapt



Limited safe
failure



Rapid
rebound



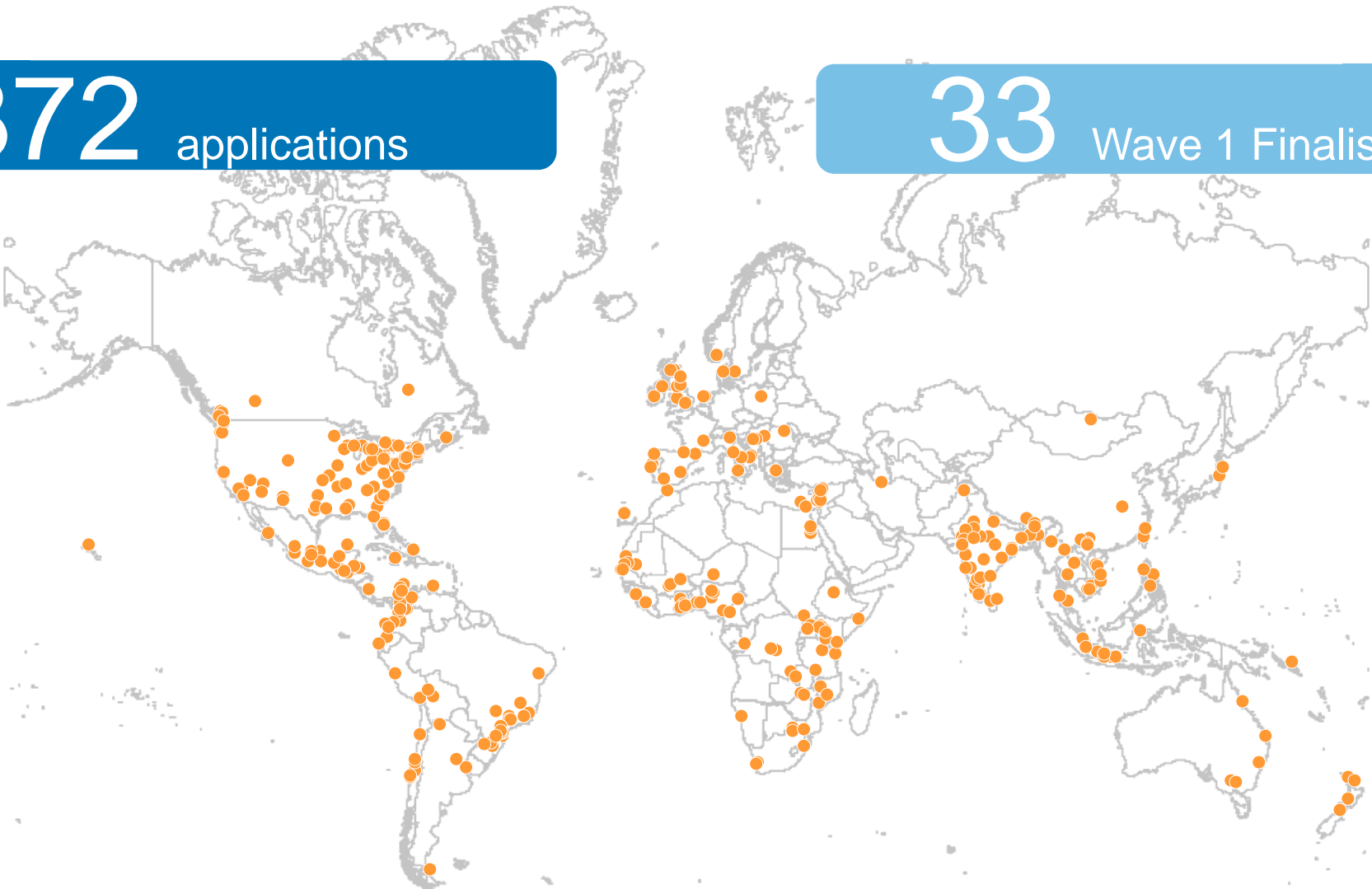
Constant
learning

Your city was selected from over 300 cities around the world to be a part of Wave 1 of this global movement



372 applications

33 Wave 1 Finalists





Cities identified their biggest resilience priorities





As a member city you will receive four types of support

The **Challenge** identified 33 cities **globally** to provide **four levels of support** to better address the **shocks** and **stresses** of the 21st century

Funding to hire a **Chief Resilience Officer**

1



Support to develop a **resilience strategy**

2



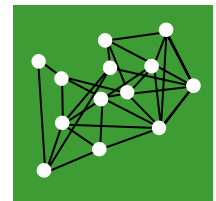
A **platform of services** to support strategy implementation

3

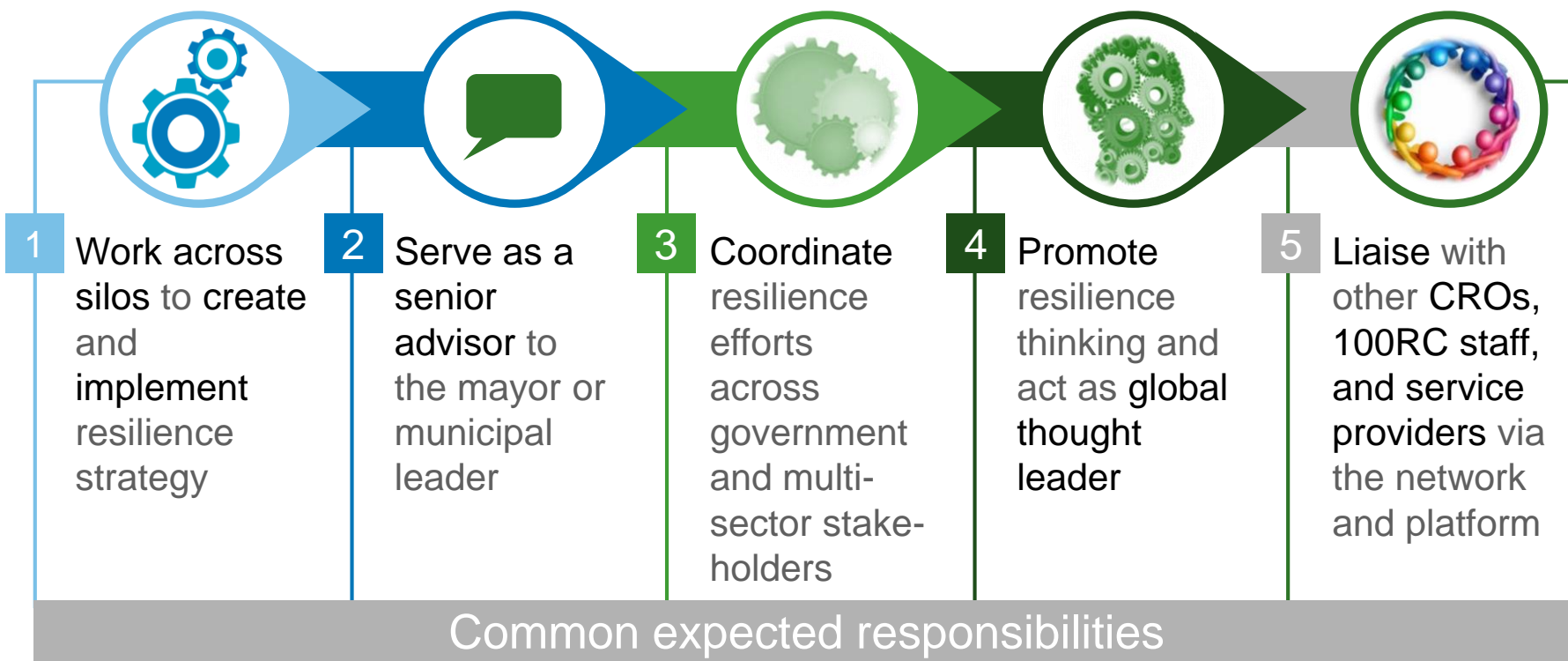


Membership in the **100 Resilient Cities network**

4



The Chief Resilience Officer will have broad responsibilities





1

Invest/commit to resilience



- Express commitment to building resilience through e.g. MOU, mayoral proclamation, etc.

2

Determine city agenda



- Take stock of existing resilience efforts
- Identify priority need areas, specific challenges, resources, and opportunities

3

Understand holistic resilience profile and cross-cutting synergies



- Conduct analyses to refine understanding of interconnected risks and opportunities

4

Create resilience strategy



- Develop clear and actionable set of priorities and initiatives
- Determine metrics of success



1

Infrastructure finance

Catalytic solutions to spur resilience infrastructure

2

Information technology

Technical, data-driven, and mobile solutions

3

Policy

Models for resilience - related laws and regulations

4

Community and social resilience

Engagement with city residents to face, learn, and recover from shocks

Cities will be part of a 100RC “network” that will help them learn, gain visibility, and join a global resilience debate



Cities can learn and share best practices in urban resilience.

Example tools

- Case studies
- Web portal
- Periodic conferences

Learning

Cities can spotlight their urban resilience barriers and successes on a global stage.

Example tools

- Press toolkits/ conferences
- Print media and videos
- City social media profiles

Visibility

Cities join the global and local debate on urban resilience.

Example tools

- Public engagement campaigns
- Periodic editorials
- Speaking events/ panels

Thought Leadership

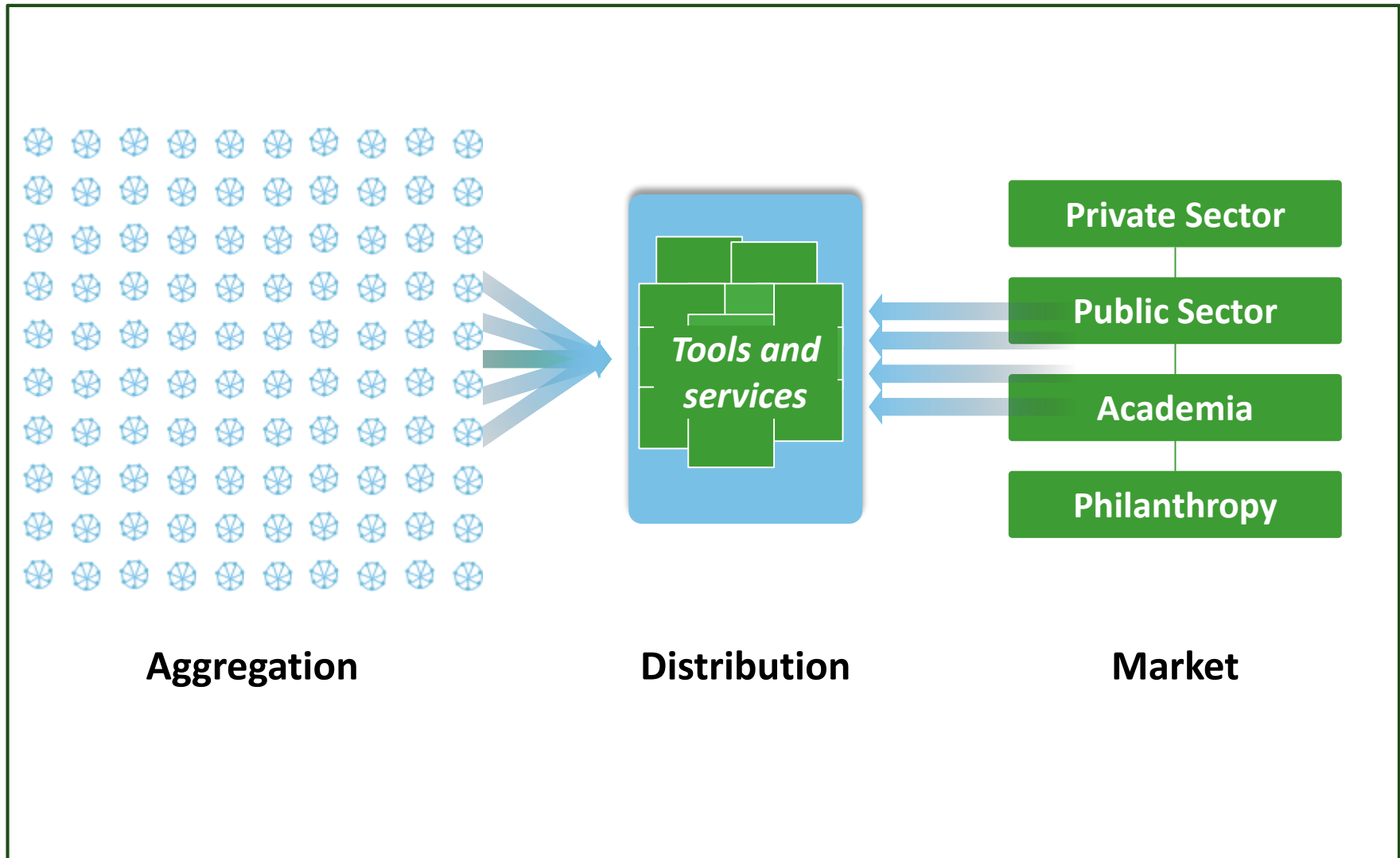


In addition, your city will have a dedicated relationship manager and the entire 100RC organization supporting you





Our goal is to catalyze global change



Major upcoming milestones

